Alkros-One 250mg Capsule

Crizotinib Capsules 250 mg • Targeted Receptor Tyrosine Kinase Inhibitor

PRESCRIPTION ONCOLOGY MEDICATION
Rx Only • Oral Administration

PRODUCT DESCRIPTION

Alkros-One 250mg Capsule is a prescription targeted antineoplastic medication containing **Crizotinib (250 mg)**, a selective small-molecule receptor tyrosine kinase inhibitor. It is indicated for the treatment of adult patients with locally advanced or metastatic non-small cell lung cancer (NSCLC) harboring anaplastic lymphoma kinase (ALK) positivity or ROS1 oncogenic alterations. By selectively inhibiting the kinase phosphorylation activity of ALK, hepatocyte growth factor receptor (c-Met/HGFR), and ROS1 proteins, Alkros-One impedes downstream pro-survival oncogenic cascades, triggers tumor cell apoptosis, and inhibits tumor spread.

KEY BENEFITS

Precision Targeted Therapy
Directly blocks abnormal ALK and ROS1 fusion kinases, selectively halting oncogene-driven malignant pathways while sparing normal tissues.

Cancer-Related Symptom Relief
Rapidly reduces disease burden, easing respiratory symptoms including severe cough, chest distress, and shortness of breath.

Disease Progression Control
Significantly extends progression-free survival (PFS) and promotes substantial radiographic tumor regression in advanced lung cancer.

Convenient Oral Regimen
Available in convenient oral capsule form taken twice daily at home, removing the burden and complications of intravenous clinic infusions.

PRODUCT INFO

Active Ingredient	Crizotinib (250 mg)	**Manufacturer**	**Intas Pharmaceuticals Ltd.**
Therapeutic Class	Tyrosine Kinase Inhibitor (Antineoplastic)	**Dosage Form**	Hard Gelatin Oral Capsule
Primary Indications	ALK+ or ROS1+ Advanced/Metastatic NSCLC	**Packaging Standard**	Pack of 60 Capsules (Bottle)
Storage Conditions	Store below 25°C; protect from heat & moisture	**Regulatory Schedule**	Schedule H Prescription Drug (Rx)

USAGE & SAFETY

Dosage & Administration:

- **Recommended Dose:** 250 mg taken orally twice daily (morning & evening), approximately 12 hours apart.
- **Administration:** Swallow capsules whole with water; can be taken with or without food. Do not open, chew, or crush.
- **Missed Dose:** Take if >6 hours before next dose; never take a double dose to compensate.

Safety Precautions & Monitoring:

- **Organ Function Monitoring:** Perform baseline and regular liver enzyme tests (ALT/AST, bilirubin) and complete blood counts.
- **Cardiovascular & Vision:** Monitor ECG for QT prolongation and heart rate; report visual disturbances or chest pain immediately.
- **Contraindications:** Avoid grapefruit products, strong CYP3A inhibitors/inducers, and use in pregnancy/lactation.

FREQUENTLY ASKED QUESTIONS

Q: What is Alkros-One 250mg Capsule prescribed for?
A: It is prescribed for adults with advanced or metastatic non-small cell lung cancer (NSCLC) whose tumors are ALK-positive or ROS1-positive.

Q: What are the common side effects of this capsule?
A: Common side effects include nausea, diarrhea, vomiting, fatigue, swelling in extremities, dizziness, constipation, and altered vision.

Q: How does Alkros-One work against cancer?
A: It acts as a targeted tyrosine kinase inhibitor, inhibiting defective proteins driving uncontrolled tumor multiplication and spreading.

Q: How long is the treatment course continued?
A: Treatment is administered continuously for as long as disease control is maintained and side effects remain clinically acceptable.

Q: What should I do if I experience vision changes?
A: Visual disturbances like flashes or blurriness can occur. Use caution while driving, avoid sudden darkness, and report symptoms to your doctor.

Q: Can this medication be used during pregnancy?
A: No, it can harm an unborn child. Reliable contraception must be used throughout therapy and for at least 90 days after stopping treatment.

Q: Can Alkros-One be consumed with food?
A: Yes, it can be taken with or without food. However, strictly avoid grapefruit and grapefruit juice because they elevate toxicity risks.

Q: What routine clinical tests are necessary?
A: Periodic liver function tests, complete blood counts, electrolyte measurements, and electrocardiograms (ECGs) are routinely advised.

For additional product details and prescribing information, visit: **https://darrendi.com/alkros-one-250mg-capsule/**